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Substitute for form 1449A/B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/759,616	
			Filing Date	January 16, 2004	
			First Named Inventor	Raymond P. Warrell, Jr.	
			Art Unit	1616	
			Examiner Name	A. N. Pryor	
Sheet	1	of	5	Attorney Docket Number	CELLTH 3.0-003 CONT CONT III

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DWP	AA**	US-132,275-B1	10-15-1872	Gettings	
	AB**	US-232,807	10-05-1886	Dennett	
	AC**	US-3,700,498	10-24-1972	Kanazawa et al.	
	AD**	US-4,497,780	02-05-1985	Barin et al.	
	AE**	US-5,759,837	06-02-1998	Kuhajda et al.	
	AF**	US-2002/0183385	12-05-2002	Ellison et al.	
	AG**	US-6,720,011	04-13-2004	Zhang, Ting-Dong	
	AH**	US-6,770,304	08-03-2004	Warrell et al.	
	AI**	US-2003/0099719	05/2003	Warrell et al.	
	AJ**	US-6,723,351	04-20-2004	Warrell et al.	
AK**	US-6,773,792	05-11-2004	Lu		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
DWP	BA	JP-51-88620	03-08-1976			
	BB	WO-95/01789	01-19-1995			
	BC	CN-1133725	10-23-1996			
	BD	CN-1131037	09-18-1996			
	BE	CN-1122700	05-22-1996			
	BF	CN-1081104	01-26-1994			
	BG	CN-1119113	03-27-1996			
	BH	CN-1061908	06-17-1992			
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	BJ	CN-1079391	12-15-1993			
DWP	BK	WO-94/02103	02-03-1994			
	BL	FR-2 539 993	03-31-1994			
	BM	DE-43 17 331	12-01-1994			
	BN	WO-95/22336	08-24-1995			
	BO	LV-11667	06-20-1997			
	BP	WO-94/02108	02-03-1994			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DWP	CA	CUTLER et al., Article IV, American Journal of the Medical Sciences, pp. 74-84, January 1878	
DWP	CB	FORKNER et al., "Arsenic as a therapeutic agent in chronic myelogenous leukemia", Jour.	

Examiner Signature	A. N. Pryor	Date Considered	9/14/04
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Sheet	2	of	5	

		A.M.A. 97(1):3-5, 1931	
AMF	CC	STEPHENS, et al., "The therapeutic effect of solution of potassium arsenite in chronic myelogenous leukemia", University of Rochester, pp. 1488-1502, 1936	
	CD	NEUBAUER, "Arsenical cancer: a review", Arsenic Committee of the Medical Research Council, pp. 192-251, 1947	
	CE	SHIBUYA, "Studies on experimental arsenious acid poisoning", Tokyo Jikeikai Ika Daigaku Zasshi, 86(4):653-675, 1971	
	CF	PORIES et al., "Trace elements that act to inhibit neoplastic growth", Annals of New York Academy of Sciences, 199:265-273, June 25, 1972	
	CG	MONFARDINI et al., "Survival in chronic myelogenous leukemia: influence of treatment and extent of disease at diagnosis", Cancer 31: 492-501, 1973	
	CH	KERKVLiet et al., "Immunotoxicology Studies of Sodium Arsenate-effects of Exposure on Tumor Growth and Cell-mediated Tumor Immunity", J. Environmental, Vol. 4, pp. 65-79, 1980.	
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	CJ	Arsenic, Environmental Health Criteria, 18, Geneva: WHO, 1981	
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	CN	ZHANG et al., "Clinical Study on the Treatment of Acute Promyelocytic Leukemia with Ai Ling #1", J. of Traditional Chinese and Western Medicine, Vol. 4, No. 1, p. 19, 1984.	
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	CP	SHIMOTSUURA et al., "Studies on the Antineoplastic Actions of As ₂ O ₃ ", Shikwa Gakuho, 86:1237-1253, 1986	
	CQ	YAMAMOTO et al., "Tumorigenicity of Inorganic Arsenic Compounds Following Intratracheal Installations to the Lungs of Hamsters", Int. J. Cancer 40:220-223, 1987	
	CR	LEE et al., "Induction of Gene Amplification by Arsenic", Science, 241: 79-81, 1988	
	CS	LI et al., "Traditional Chinese and Western Medicine in the Treatment of 27 Patients with Malignant Lymphoma", Chinese J. Oncology, 10:61-62, 1988	
	CT	SUN, HONGDE et al., "32 Cases of Acute Early Granulocytic Leukemia Treated with Ai-Ling No. 1 in Combination with Chinese Medical Practice of Pattern Identification", Zhongguo Zhongxiyi Jiehe Zazhi, Vol. 12(3), 170-171, 1992	
	CU	PENG, ZHANG et al., "Treatment of Acute Promyelocyte Leukemia with Intravenous Arsenic Trioxide", Chinese Journal of Hematology, Vol. 17, Translation, February 1996	
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	CY	"Inorganic Arsenic Compounds Other Than Arsenic Health and Safety Guide", Health and Safety Guide No. 70, WHO, Geneva 1992	
	CZ	"Xionghuang, Realgar", Chinese Pharmacopoeia (I), Guangdong Science and Technology Publishing House, China, pp. 298-299, 1995	
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	CB1	ANDRE et al., "The PML and PML/RAR α Domains: From Autoimmunity to Molecular Oncology and From Retinoic Acid to Arsenic", Experimental Cell Research, 229:253-260, 1996 ©Academic Press, Inc. 1996	
AMF	CC1	Chemical Abstract, 63-Pharmaceuticals 11:317, 111:219272j and 111:219276p, 1987-1991	

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Sheet	3	of	5

my	CD1	CHEN et al., "In Vitro Studies on Cellular and Molecular Mechanisms of Arsenic Trioxide (As ₂ O ₃) in the Treatment of Acute Promyelocytic Leukemia: As ₂ O ₃ induces NB ₄ Cell Apoptosis with Down Regulation of Bcl-2 Expression and Modulation of PML-RAR α /PML proteins", Blood 88(3): 1052-1061, Aug. 1996. ©American Society of Hematology 1996	
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	CG1	DE THE "L'oxyde d'arsenic: apres l'acide retinoique, un nouveau traitement cible dela leucemie aigue promyelocyttaire" Medecine/Sciences, 13:867-71, 1997	
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	CO1	LU et al., "Effective treatment of AML-M3 (APL) and Their Remission Maintenance with Realgar: A Pilot Clinical and Laboratory Study on 38 Patients", Blood, 90 (10 Suppl. 1, part 1):416A, #1849, 1997	
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	CQ1	MERVIS, "Ancient Remedy Performs New Tricks", Science 273:578, 1996	
	CR1	NEUBAUER, "Arsenic Cancer: A Review", Arsenical Cancer, Arsenic Committee of the Medical Research Council, pp. 192-251, 1947	
	CS1	REICHL et al., "Effect of Arsenic on Cellular Metabolism after Single or Repeated Injection in Guinea Pigs", Arch. Toxicol. Suppl. 13, p. 363-65, 1989	
	CT1	Remington's Pharmaceutical Sciences, Mack Publishing Co., Easton, PA, pp. 1570-1580, 1990	
	CU1	SCHENK, Handbook of Preparative Inorganic Chemistry, 1:603, G. Brauer, Ed., Academic Press, New York, 2.sup.nd Edition, 1963	
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	CW1	SOIGNET et al., "Complete Remission after Treatment of Acute Promyelocytic Leukemia with Arsenic Trioxide", J of Medicine 339:19, 1998. ©Massachusetts Medical Society 1998	
	CX1	TRELEAVEN et al., "Arsenic and Ayurveda", Leukemia and Lymphoma, 10:343-345, 1993	
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	CZ1	WANG et al., "Studies on Chemically Preventing Leukemia", Ghung Hua Chung Liu Tsa Chih, 11(3):207-210, 1989	
my	CA2	XIANG et al., "60 Cases of Treating Acute Promyelocytic Leukemia by QINGDAI Tablet", Med. J. Chin. PLA 20(3):227-229, 1995	

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Sheet	4	of	5	Attorney Docket Number	CELLTH 3.0-003 CONT CONT III

MP	CB2	YUAN et al., "Research on Traditional Methods for Purifying Realgar", Chung Yao Tung Pao, 13(8):23-26, 1988	
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	CU2	WESERVELT et al., "Response and Toxicity Associated with Dose Escalation of Arsenic Trioxide in the Treatment of Resistant Acute Promyelocytic Leukemia", Blood 90 (10) (1997), p. 2496	
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